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01/16/03IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 09/833,084

Confirmation No.: 8866

TECHNOLOGY CENTER 2800

JAN 14 2003

First Named Inventor: Ibrahim Abdulhalim et al.

Filing Date:

April 10, 2001

Group Art Unit: 1775

Examiner:

Unknown

My Docket No.: M-10703 US

Title:

PERIODIC PATTERNS AND TECHNIQUE TO CONTROL
MISALIGNMENT BETWEEN TWO LAYERS

Assignee:

KLA-TENCOR CORPORATION

San Francisco, California

January 9, 2003

COMMISSIONER FOR PATENTS
Washington, D. C. 20231**SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97, and 1.98, Applicant(s) call(s) the documents listed on the enclosed Form PTO-1449 to the Examiner's attention in this patent application.

Copies of the documents listed on the accompanying Form PTO-1449 are enclosed.

Copies of the documents listed on the accompanying Form PTO-1449 that are not enclosed were previously submitted in Application(s) No. {Enter application number(s), then press TAB}, from which this Application claims an earlier effective filing date.

Citation of these documents shall not be construed as (1) an admission that the documents are prior art with respect to the invention or inventions claimed in this application, (2) a representation that a search has been made (other than as indicated by any cited document), or (3) an admission that the cited information is, or is considered to be, material to patentability as defined in § 1.56(b).

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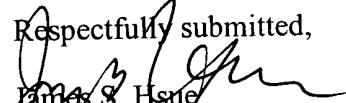
This information disclosure statement is submitted under 37 C.F.R. § 1.97(b) and consequently no fee should be required. The Commissioner is authorized, however, to charge any fee that may be required, or to credit any overpayment, against Deposit Account No.

19-2386.

EXPRESS MAIL LABEL NO:

EV 259161215 US

Respectfully submitted,


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| U.S. Department of Commerce, Patent and Trademark Office | | Atty Docket No. | Application No. |
| | | M-10703 US | 09/833,084 |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) | | Applicant(s) | Confirmation No. |
| | | Ibrahim Abdulhalim | 8866 |
| | | Filing Date | Group |
| | | April 10, 2001 | 1775 |

*O I P E J C 176
JAN 09 2003
U S P A T E N T O F F I C E*

U.S. Patent Documents

| *Examiner Initial | | Document Number | Publication Date | Name of Patentee or Applicant of Cited Document | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|-------------------|----|--------------------|------------------|---|--|---|
| | A1 | US 2001/0026366 A1 | 10/4/01 | Nomura | | |
| | A2 | US 2002/0149782 A1 | 10/17/02 | Raymond | | |
| | A3 | US 2002/0158193 A1 | 10/31/02 | Sezginer et al. | | |
| | A4 | | | | | |
| | A5 | | | | | |
| | A6 | | | | | |
| | A7 | | | | | |
| | A8 | | | | | |

Foreign Patent Documents

| | | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
|--|----|-------------------------|------------------|---|--|---|----------------|
| | B1 | WO 01/73824 A1 | 10/4/01 | Infineon Technologis AG, Semiconductor300 GMBH & CO. KG, Motorola, Inc. | | | |
| | B2 | WO 01/97279 A2 | 12/20/01 | Advanced Micro Devices, Inc. | | | |
| | B3 | WO 02/069390 A2 | 9/6/02 | Timbre Technologies, Inc. | | | |
| | B4 | WO 02/084213 A1 | 10/24/02 | KLA-Tencor Corporation | | | |
| | B5 | WO 02/15238 A2 | 2/21/02 | Sensys Instruments Corporation | | | |
| | B6 | WO 02/25708 A2 | 3/28/02 | KLA-Tencor Corporation | | | |
| | B7 | WO 02/25723 A2 | 3/28/02 | Nova Measuring Instruments, Ltd. | | | |
| | B8 | WO 02/35300 A2 | 5/2/02 | Advanced Micro Devices, Inc. | | | |

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

| | |
|----|--|
| C1 | |
| C2 | |

Examiner Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.